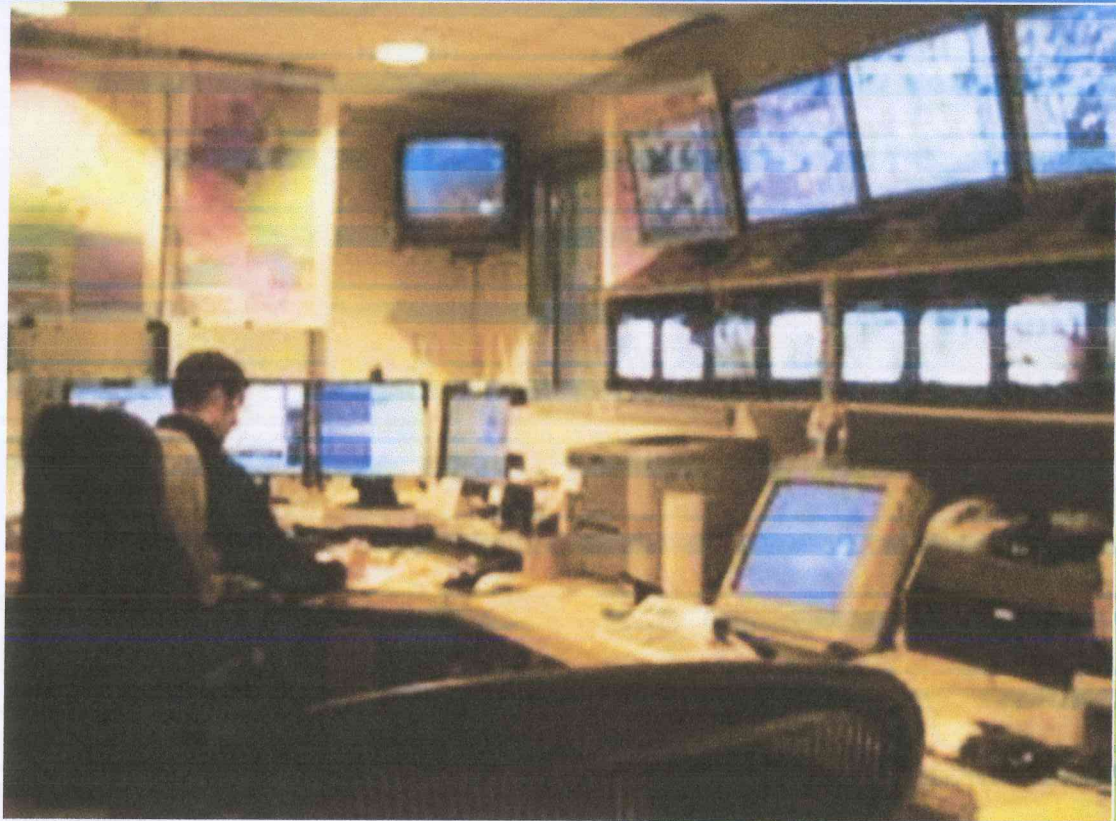




FY19

NG-911 GRANT PROGRAM APPLICATION



VIRGINIA INFORMATION
TECHNOLOGIES AGENCY
Integrated Services Division



FY19 NG-911 GRANT PROGRAM APPLICATION

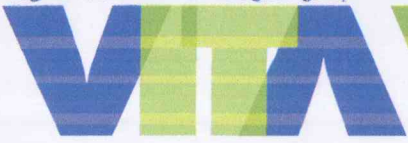
HOW TO APPLY/DEADLINE

The grant application is available and accessible from VITA ISP's website (<http://www.vita.virginia.gov/isp/default.aspx?id=8578>). Upon completion of the application, it is to be submitted to the electronic mailbox for grant applications - psapgrants@vita.virginia.gov. Any supporting documentation must also be submitted along with the application when making your grant application submission.

After the close of the grant application cycle, a Grant ID and email receipt notification will be sent to the e-mail address listed on the application received.

All funding requests must be submitted using the grant application. Technical assistance is available from VITA's Public Safety Communications (PSC) staff throughout the grant process. The FY19 NG-911 Grant Application Cycle starts July 1, 2017 and concludes on September 30, 2017 at 5:00 pm.

ALL APPLICABLE SECTIONS MUST BE COMPLETED IN ITS ENTIRETY OR THE APPLICATION WILL BE CONSIDERED INCOMPLETE AND NOT ACCEPTED FOR CONSIDERATION.



FY19 NG-911 GRANT APPLICATION

PROJECT TITLE

CAD Replacement

GRANT APPLICANT PROFILE/PROJECT CONTACT

PSAP/HOST PSAP NAME: Campbell County Public Safety

CONTACT TITLE: Deputy Director

CONTACT FIRST NAME: Myra

CONTACT LAST NAME: Simpson

ADDRESS 1: 34 Communications Lane

ADDRESS 2: PO Box 500

CITY: Rustburg

ZIP CODE: 24588

CONTACT EMAIL: mmsimpson@co.campbell.va.us

CONTACT PHONE NUMBER: 434-332-9887

CONTACT MOBILE NUMBER: 434-665-0858

CONTACT FAX NUMBER: 434-332-2957

REGIONAL COORDINATOR: Melissa Parsons

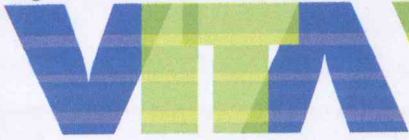
HOST PSAP AND PARTICIPATING PSAPS/LOCALITIES

_____	_____
_____	_____
_____	_____
_____	_____

GRANT TYPE

☒ Individual PSAP

☐ Shared Services



Non-vendor supported application MUST include age and/or version of hardware/software, **along with a copy of the notice from the vendor.**

VERSION: Dapro

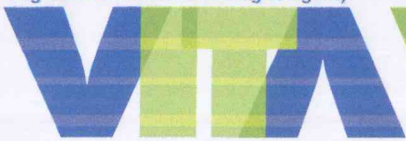
YEARS of HARDWARE/SOFTWARE: 13

PRIORITY/PROJECT FOCUS NVS CAD

FINANCIAL DATA

Amount Requested: \$ 75,000

Total Project Cost: \$ 199,870



PROJECT DESCRIPTION

Provide a detailed description of the project for which funding is being sought, including the impact on operational services and consequences of not receiving funding; the relationship to local strategic and capital improvement plans; and sustainability:

Our current CAD provider (DaPro) was purchased by ID Networks in April of 2015 and we were notified that DaPro will cease to exist in 2020. The new company will provide limited service for a limited amount of time. Our current system is 13 years old and needs to be updated to a more technologically advanced system. We do not feel that our current CAD vendor has stayed up to date on technology and maintenance due to a recent buy out. Retrieving data and reports are difficult and as a result have questionable accuracy. This grant will significantly reduce the financial burden to Campbell County. Our current CAD does not provide us with industry standard features, ie. NG911, that makes PSAPs more efficient and effective. If funding is not received, we will not be able to upgrade our CAD's at this time and we will continue to use outdated software, as our vendor is only maintaining our current software, instead of updating it.

The estimated life span of the new equipment is approximately 15 years and will be sustained by vendor maintenance and vendor version upgrades. Funds for support will come from local funds.

I am also adding a 10% contingency in to the requested amount.



PROJECT GOAL

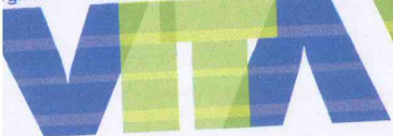
Describe how this project addresses locally identified need(s) and supports the Virginia 9-1-1 Comprehensive Plan:

Having an up to date, fully functional CAD system to accurately log calls and pertinent data is critical to the basic functions of a 911 center. We will also be able to use the new reporting software to accurately track calls; response times, and to determine the days and times that the highest number of calls are dispatched out to the responders .

PROJECT OBJECTIVES

Describe the objectives that will support the goals identified above:

We will work with CAD vendors to find the best product at the best price for Campbell County. Once the CAD vendor has been selected, we will work with them to make sure the appropriate software and maintenance package is purchased that will benefit the needs of our organization. Upon complete installation of the CAD, we will train staff on the use of the new equipment. We will also use the new reporting module to verify response times and number of calls handled during a particular time period with accuracy.



SHARED SERVICES (if applicable)

Describe the relationship of the project to the participating PSAPs:

[Click here to enter text](#)

Describe the intended collaborative efforts and resource sharing opportunities:

[Click here to enter text](#)



**IMPLEMENTATION PLAN
SHARED SERVICES & INDIVIDUAL PSAP APPLICATIONS:**

For each applicable phase of the project, indicate the planned completion date.

PROJECT PHASE	PLANNED COMPLETION DATE
INITIATION – Project concept is documented, local board or governing authority approval or endorsement is received, NG-911 Grant application is filed, local budgets are obtained, appropriated grant funds are approved, and budgetary estimates are obtained.	07/30 /18
DESIGN/PLANNING - Requirements are documented, components to be purchased are identified, and general design is documented.	10/30/2018
ACQUISITION - RFP (or other bid related processes) are drafted, proposals are evaluated, contract is signed, purchase orders are issued, and quotes are obtained.	12/30 /2018
IMPLEMENTATION - Purchased components are delivered and installed and training is performed	02/28/2019
TESTING/COMPLETION - Performance of system/solution is validated and system/solution goes "live"	03/31/2019



BUDGET AND BUDGET NARRATIVE

List the planned expenditures to be made with grant funds. Briefly explain the reason for each requested budget item and provide the basis for its cost. In addition, if contingency cost has been added, please identify the amount.

NOTE: In lieu of a line item breakdown, an itemized cost schedule or detailed vendor prepared quote may be submitted as an attachment, but a narrative is still required. However, budgetary quotes received from a particular vendor(s) during the application process do not commit the PSAP to use that vendor(s) once the grant is awarded.

The quotes from ID Networks are examples only for the replacement of software, licenses, hardware and maintenance for our CAD system. We have based our budget request on these estimates, however, we will follow required procurement procedures and the final decision will be made by our county purchasing agent.

Budgetary estimates:

CAD Summary Quote: \$ \$111,500

CAD Maintenance 5 years: \$ 70,200

Includes 10% contingency – Total CAD Project costs - \$199,870

EVALUATION

How will the project as identified in the project description be evaluated and measured for achievement and success:

The evaluation and success of the project will be on-going and measured by regular use and testing of the product and components of the system. It will provide a smooth-running and efficient emergency communications center. The system will also be evaluated by continued use of the CAD, monthly reports and interface.



PHYSICAL CONSOLIDATION - (complete only if applicable)

How would a consolidation take place and provide improved service:

[Click here to enter text](#)

How should it be organized and staffed:

[Click here to enter text](#)

What services should it perform:

[Click here to enter text](#)

How should policies be made and changed:

[Click here to enter text](#)



PHYSICAL CONSOLIDATION - (complete only if applicable) – continued

How should it be funded:

[Click here to enter text](#)

What communication changes or improvements should be made in order to better support operations:

[Click here to enter text](#)

Campbell County Public Safety and Sheriff's Office
Replacement Systems
Quote #17-0818-CCPS1



August 18, 2017

Deputy Director Myra Simpson
Campbell County Public Safety and Sheriff's Office
34 Communications Lane
Rustburg, VA 24588



Hello Myra,

As a follow-up to your request for pricing information regarding our CAD system, it is my pleasure to be providing you with this quote. This pricing is intended to represent the software and services necessary to implement ID Networks CAD system at the Campbell County Sheriff's Office.

We are very proud to announce that, because several DaProSystems staff members have joined the team at ID Networks, we are offering a second incentive as well: free data conversions for anyone that purchases ID Networks before May of 2020. This way, even if your agency is unable to become one of the early adopters, we can and will assist with the transition by eliminating this cost that might otherwise be significant and prohibitive.

We thank you for your interest and look forward to the prospect of further discussions with you. If you have any questions, please feel free to call or e-mail me anytime.

Sincerely,

Doug Blenman, Jr.

Public Safety Product Manager
dblenman@idnetworks.com
Desk Phone: (440) 695-3800
Cell Phone: (440) 536-0189

CAD Summary					
1.	ID Dispatch Client & Server Software	Computer Aided Dispatch Software: CAD Server Software, Message Switch Software, 1 Full CAD Client, with State/NCIC interface, GIS Mapping, 9-1-1 Interface, Integrated texting, Fax Service, Rip-n-Run engine <i>(Customer supplied SQL Server Required)</i>	1	50,000	50,000
2.	Additional CAD Client	Additional Full CAD Position Client Licenses	4	10,000	40,000
3.	Read Only Client	Admin CAD workstation (does not perform call entry)	0	2,500	0
4.	Additional CAD Instance	Training/Test Environment for new builds and ongoing training <i>(includes pilot version rights)</i>	1	7,500	7,500
5.	ImageTrend Export	Calls for service export to ImageTrend	0	5,000	0
6.	Fire RMS Export	Calls for service export to Fire Records Management System <i>(per Fire Department interface)</i>	0	6,000	0
7.	Pre-Arrival Interface	Interface to Priority Dispatch, PowerPhone or APCO	0	10,000	0
8.	Data Conversion	Conversion of the existing DaPro System <i>(DaProSystems incentive – cost waived)</i>	1	10,000	N/A
9.	Training, Go Live Support, Installation	Onsite training conducted for entire dispatch staff, onsite assistance for the first 48 hours of go live, installation of software <i>(promotion – costs waived until August of 2017)</i>	6	1,000	6,000
10.	Project Management	Project Manager assistance and oversight to ensure implementation expectations are managed and met and agency specific features are configured as desired <i>(promotion – costs waived until August of 2017)</i>	8	1,000	8,000
CAD Subtotal					\$111,500

PURCHASE PLAN – SOFTWARE, EQUIPMENT, AND/OR SERVICES Budgetary Estimate Summary	
Computer Aided Dispatch software and services	\$111,500
Initial Purchase Price:	\$111,500
Notes: <ul style="list-style-type: none"> Your estimated cost savings for applicable incentives is \$10,000 	

PURCHASE PLAN – MAINTENANCE & SERVICES Estimated Annual Maintenance and Support for Applicable Software Items			
Option Description	%	Software	Price
24/7 Maintenance & Support Due 365 Days after "Go Live" (Pre-Paid Annually) Includes all software updates	18%	97,500	\$17,550
Annual Maintenance Fee:			\$17,550
Notes: <ul style="list-style-type: none"> Fixed maintenance costs will be guaranteed for an additional 4 years after the one year warranty from Go-live. 			

PURCHASE PLAN – SUMMARY	
Computer Aided Dispatch software and services	\$111,500
24/7 Maintenance & Support – (5 years, including a one year warranty period at no charge)	\$70,200
Total Purchase and 5-Year Pre-Paid Maintenance Cost:	\$181,700

Project Assumptions – Customer Responsibilities

Hardware	It is the responsibility of the agency to provide all hardware required to operate the software proposed by ID Networks. Hardware includes: Servers, PC workstations, Laptops, Networks, and any required Firewalls. Please contact ID Networks for our hardware specification requirements and optional hardware.
Database/Server Software	The customer must supply all SQL licenses and must use the standard or enterprise version of Microsoft SQL. ID Networks supports all versions of Microsoft SQL 2012 and later but does not support SQL Express editions. SQL pricing will be included in any optional equipment.
Network Protocol	ID Networks solutions require the use of TCP/IP. – supplied by customer.
Interfaces	Pricing for custom interfaces does not include any work from other 3 rd party software providers as required by the customer, unless otherwise noted herein.
Legacy Database Conversions	DaProSystem customers must provide ID Networks with copies of all databases for technical evaluation, including ongoing support as ID Networks attempts to convert the existing systems, if applicable. This includes incremental reviews of the conversion efforts.
Wiring	All premise wiring for electrical and computer network connections are the responsibility of the customer prior to the installation of the system.
Additional IT Services	All additional IT services shall be the responsibility of the customer and shall be performed by qualified IT professional, either an employee or outside contractor, as needed.
Backups	All backups are the responsibility of the customer. ID Networks will assist with the configuration and scheduling of SQL backups, but it is the customer's responsibility to ensure that any backups that are put to any additional media such as tape and that are to be taken offsite are handled and monitored by the customer.

Project Assumptions – Implementation Assumptions

Timeframe	This project will begin upon the receipt of a purchase order or signed contract. The expected implementation time is estimated at 2-4 months for CAD only.
Agency Personnel	The customer shall provide a daytime project liaison for the duration of the project, one that would coordinate all IDN activities that require cooperative efforts, to include system administration for security and configuration.
Delivery & Installation	Delivery will be scheduled after the receipt of your written purchase order and down payment. The customer is responsible for facility preparation including electrical service, furniture, equipment mounting, networking, etc. The scheduling of our installation is subject to the customer facility preparation being completed.
Training	IDN will conduct onsite training as part of this project. It is expected that the customer will coordinate the scheduling of personnel in order to attend all appropriate sessions. It is assumed that the customer will supply the necessary facilities for such training.
Remote Access & Support	We expect the customer to provide high speed internet access to enable remote support. ID Networks will provide a 24/7 support system in order to service the system, as applicable. Access to this system may be controlled through security measures provided by ID Networks and will be auditable by the customer any time they wish. Screen recordings of every remote support session will be gathered and catalogued for 90 days. ID Networks will also supply the customer with access to our helpdesk system so that they may track any or all open tickets for their agency at any time.
Mapping	ID Networks expects to use existing GIS data and for this information to be available in ESRI Shape file format, provided by the customer or it's representative.

Terms & Conditions of Sale

Warranty & Maintenance	Our Service contract will begin 365 Days after "Go Live". This maintenance will include all software updates for as long as the customer is good standing maintenance with ID Networks as well as all telephone and remote support, see proposal for coverages.
Special Items & Software Interfaces	Special items or software interfaces which may need IDN development, or the development or cooperation of a third party, will require separate planning with the customer and any third parties. ID Networks cannot be responsible for the delays of the customer or third parties and likewise, payments by the customer to ID Networks shall not be held up due to non-ID Networks delays.
Price Guarantees	All pricing contained herein is subject to change within 90 days, unless letter of intent is on file or otherwise approved in writing by ID Networks.
Contract Agreement	A contract will be drafted and approved by both parties in advance of any work being done. Attachments will be this proposal and a service/maintenance agreement, know as Attachment A.